

Title (en)  
THERMAL-INSULATION CONTAINER FOR A VEHICLE BATTERY

Publication  
**EP 0238383 B1 19890809 (FR)**

Application  
**EP 87400414 A 19870224**

Priority  
FR 8603815 A 19860318

Abstract (en)  
[origin: EP0238383A1] 1. Thermal insulation container for a vehicle battery (2) arranged so as to define, at least around the vertical sides of the battery (2), air spaces (L1, L2, L3, L4) communicating with one another, characterised in that it comprises a tank (1, 17) of relatively flexible material moulded in one piece, into which the battery (2) can be fitted with deformation of lateral parts (3, 7) of the tank, and in that flexible means (3, 5) fitting against the periphery of the battery (2) are provided in the upper part of the enclosure in order to form a leaktight insulation between these air spaces and the ambient air.

IPC 1-7  
**B60R 16/04; H01M 2/10**

IPC 8 full level  
**B60L 50/64** (2019.01); **B60R 16/04** (2006.01); **H01M 2/10** (2006.01)

CPC (source: EP US)  
**B60L 50/64** (2019.01 - EP US); **B60R 16/04** (2013.01 - EP); **H01M 10/658** (2015.04 - EP US); **H01M 50/249** (2021.01 - EP US); **H01M 50/264** (2021.01 - EP US); **Y02E 60/10** (2013.01 - EP); **Y02T 10/70** (2013.01 - EP); **Y02T 90/16** (2013.01 - EP)

Cited by  
EP1864863A1; EP0662253A4; CN111954942A; DE19840129A1; GB2487922A; EP0508248A1; EP0429746A1; DE10054545A1; DE4313462C2; CN102210039A; JP2023134930A; US11417873B2; WO2010055157A1; US9574478B2; USRE49205E; EP2294295B2

Designated contracting state (EPC)  
DE GB IT

DOCDB simple family (publication)  
**EP 0238383 A1 19870923; EP 0238383 B1 19890809**; DE 3760433 D1 19890914; FR 2596000 A1 19870925; FR 2596000 B1 19891222

DOCDB simple family (application)  
**EP 87400414 A 19870224**; DE 3760433 T 19870224; FR 8603815 A 19860318